OIPE 10/082,490

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant: Warren E. Cory

Assignee: Xilinx, Inc.

Title: Channel Bonding Control Logic Architecture

Serial No.: 10/082,490 Filing Date: 02/22/2002

Examiner: Freshteh N. Aghdam Art Unit: 2611

Docket No.: X-1054 US Conf. No.: 3728

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## AMENDMENT IN RESPONSE TO THE SECOND OFFICE ACTION AFTER RCE AND IN SUPPORT OF AN RCE

## Dear Examiner:

In response to the final rejection in the second Office Action mailed from the Patent Office on October 3, 2007, and as a submission in support of the Request for Continued Examination filed herewith, Applicant submits the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.